

Specification Sheet

Part Number: 170-03003

Weave construction adjusts to twisting and flexing without creating wrinkles or bends.

Durable construction offers excellent abrasion and cut-through resistance as well as inertness to most chemicals and fungus.

Color options available to provide easy visual and safety identification of critical wiring components.

Expands to 150% of nominal diameter for fast, easy installation.



Braided Sleeve, Expandable, 1" Dia, PET, Black, 65 ft/reel

Article Number	170-03003
----------------	-----------

Type	BSP100
------	--------

Color	Black (BK)
-------	------------

Quantity Per	pack
--------------	------

Product Description	Designed to adjust and expand to irregular shapes, this general purpose sleeving is lightweight and offers a high tensile strength while still maintaining flexibility. This sleeving is an excellent choice for protecting wire and cable bundles from abrasion, chafing and heat degradation. Commonly used in electrical and industrial wire harnessing application where economy and durability are required for the protection of wires, cables, tubing, bundles and pneumatic hoses.
---------------------	--

Short Description	Braided Sleeving, Expandable, 1" Dia, PET, Black, 65 ft/reel
-------------------	--

Global Part Name	BSP100-PET-BK
------------------	---------------

Length L (Imperial)	65.0
---------------------	------

Length L (Metric)	19.8
-------------------	------

Bundle Diameter Min (Imperial)	0.63
--------------------------------	------

Bundle Diameter Min (Metric)	15.9
------------------------------	------

Bundle Diameter Max (Imperial)	1.63
--------------------------------	------

Bundle Diameter Max (Metric)	41.3
------------------------------	------

Diameter D (Imperial)	1.0
-----------------------	-----

Diameter D (Metric)	25.4
---------------------	------

Nominal Diameter (Imperial)	1
-----------------------------	---

Nominal Diameter (Metric)	25.4
---------------------------	------

Material	Polyester (PET)
----------	-----------------

Material Shortcut	PET
-------------------	-----

Flammability	UL 94 V-0 FMVSS 302 FAR 25
--------------	----------------------------

Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-94°F to +257°F (-70°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
Package Quantity (Imperial)	65
Package Quantity (Metric)	19.80
Customs Number	5808100000

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)